



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 92 37 11

Classification of the application (IPC):
H10K 59/131

Technical fields searched (IPC):
H10K

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	CN 110265458 A (BOE TECHNOLOGY GROUP CO LTD; CHENGDU BOE OPTOELECT TECH CO) 20 September 2019 (2019-09-20) * abstract *	1-15
E	& US 2020411611 A1 (LIU TINGLIANG [CN] ET AL) 31 December 2020 (2020-12-31) * paragraphs [0002], [0046], [0058], [0069], [0075] - [0078]; figures 1A-1C,5 *	1-15
X	EP 2874143 B1 (LG DISPLAY CO LTD [KR]) 10 April 2019 (2019-04-10) * paragraphs [0001], [0002], [0031], [0041], [0052], [0054], [0058], [0061]; figures 1,2,3B *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 30 August 2023	Examiner Goethals, Filip
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 30-08-2023
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
CN 110265458 A	20-09-2019	CN 110265458 A	20-09-2019
		US 2020411611 A1	31-12-2020
		US 2022271107 A1	25-08-2022
EP 2874143 B1	10-04-2019	CN 104658472 A	27-05-2015
		EP 2874143 A1	20-05-2015
		KR 20150056177 A	26-05-2015
		TW 201521002 A	01-06-2015
		US 2015137099 A1	21-05-2015
		US 2016247872 A1	25-08-2016